

**Niagara Falls Boulevard
Niagara County, New York
2019 Removal Action Daily Report**

Date: Friday, November 15, 2019

Personnel On-Site:

EPA OSC – Peter Lisichenko

START V – Mallory Neldner & Sean Quinn

ERRS Contractor: Guardian Environmental Services (GES)

Weather: Mostly cloudy, 0% snow showers, Lo: 19°F, High: 34°F, Winds: 21-30 mph, due WSW, 87% humidity.

Health and Safety: Safety topics included: being aware of slips, trips, and falls, site traffic and heavy equipment awareness, cold stress, using proper personal protective equipment (PPE), high winds, and radiation hazards.

Activities Completed:

1. ERRS accepted deliveries of backfill. Material is being staged in EA 12 for use in the building supply center as well as for final backfill for EA 12.
2. START V set up and checked air monitoring equipment throughout the work day.
3. START V conducted calibration check of the Ludlum 2241-2
4. ERRS began excavation activities at ST-4.
5. START V conducted soil analyses using the HPGe.
6. START V detached probe in HPGE per EPA D. Kappleman's direction.
7. At the end of the work day, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

Planned Activities for November 18, 2019:

1. ERRS will begin transferring soil from the pile into trucks for disposal purposes.
2. ERRS will continue excavation activities at ST-4.
3. START V will began scanning trucks to ensure they are within the predetermined permissible limitations.

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Soil Excavation & Backfill Data:

Soil Volume Excavated Today (In Cubic Yards)	0
Cumulative Soil Volume Excavated (In Cubic Yards) ¹	3,418.5
Total Number of Disposal Trucks Today	0
Total Number of Disposal Trucks to Date	0
Number of Backfill Trucks Today	16
Number of Backfill Trucks to Date	243
Backfill Received Today (In Tons)	604.71
Cumulative Backfill Volume to Date (In Tons)	8737.72

¹ Corrected value based on ERRS reported totals for each area.

Site Photographs

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View of probe removal at the HPGe



View ERRs crew breaking concrete at ST-4.